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IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT: E. M. Hamann : GROUP ART UNIT 2132
SERIAL NO: 09/483,358 : EXAMINER: Jung W. Kim
FILED: 01/14/2000 : DATE: July 22, 2004
TITLE: Method for Creating & Reading : James E. Murray
A New Certificate type for Certification : 69 South Gate Drive
of Keys : Poughkeepsie, NY 12601

RECORD OF INTERVIEW

MAIL STOP AF

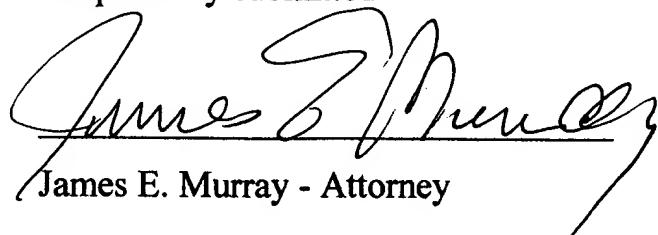
Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The applicant's attorney thanks the Examiner for a courteous and informative interview. The applicant's attorney was surprised to find that the Examiner had not yet received the amendment sent on June 19, 2004. While the Examiner thinks this is due to changes in the way the Patent Office handles materials, the applicant's attorney is concerned about the possibility that the material has been misplaced in the office. To prevent the issuance of a Notice of Abandonment, a new copy of the amendment is attached. Also attached is a copy of the Patent Office acknowledgment of receipt of the amendment.

As for substantive matters, the applicant's attorney mentioned in the telephone interview to the Examiner that the VeriSign reference does not teach the issuance of a certificate for more than one key or use of supplementary certificates for additional keys. The Examiner relies of the Sutter patent and the Karlton reference for these teachings. However the subject matter cited in the Sutter patent does not mention supplementary certificates and Karlton specifically states that what is described as an "attribute cert" has no associated key pair and cannot be used to establish identity. Therefore there is not only a lack of teaching of applicant's invention to issue keys with supplementary certificates after issuing a basic certificate in the teaching of the combination of VeriSign, Sutter and Karlton, but there is an express statement in Karlton against the use of its attribute certs for that purpose. This combined with the apparent reluctance of VeriSign to certify more than one key with a certificate makes it unlikely that those skilled in the art would combine the references in the way the Examiner has. If VeriSign was unlikely to approve multiple keys, particularly at some time after the issuance of the certificate, it is unlikely that it would be obvious to those skilled in the art to do so particularly where there is no teaching of having a basic certificate and adding supplementary certificates to cover additional keys.

Respectfully submitted



James E. Murray - Attorney

Reg. No. 20,915

Telephone: (845) 462-4763

TRANSMITTAL

FORM

JUL 26 2004

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission.

Application Number

09/483,358

Filing Date

01/14/2000

First Named Inventor

E.M. HAMANN

Art Unit

2132

Examiner Name

JUNG W. KIM

Attorney Docket Number

GE999008



Fee Transmittal Form

 Fee Attached

Amendment/Reply

 After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53

ENCLOSURES (Check all that apply)

 Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) _____ After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): _____

Remarks

Firm or Individual name

Signature

Date

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

JAMES E. MURRAY Reg # 20,915
James S. Murray 6/19/04

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

JAMES E. MURRAY

Signature

James S. Murray

Date

6/19/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JUL 26 2004
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FEE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\\$)

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number
Deposit Account Name

50-0510

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee	Fee Code (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	770	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee

SUBTOTAL (1) (\\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple-Dependent	Extra Claims	Fee from below	Fee Paid
			-20**	X	
			-3**	X	

Large Entity	Small Entity	Fee Description	Fee Paid
1202	18	2202 9 Claims in excess of 20	
1201	86	2201 43 Independent claims in excess of 3	
1203	290	2203 145 Multiple dependent claim, if not paid	
1204	86	2204 43 ** Reissue independent claims over original patent	
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\\$)

**Or number previously paid, if greater. For Reissues, see above

Complete If Known	
Application Number	09/483,358
Filing Date	01/14/2000
First Named Inventor	E.M. HAMANN
Examiner Name	JUNG W. KIM
Art Unit	2132
Attorney Docket No.	GE 999 008

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051	65 Surcharge - late filing fee or oath	
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130 Non-English specification	
1812	2,520	1812	2,520 For filing a request for ex parte reexamination	
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action	
1251	110	2251	55 Extension for reply within first month	
1252	420	2252	210 Extension for reply within second month	
1253	950	2253	475 Extension for reply within third month	
1254	1,480	2254	740 Extension for reply within fourth month	
1255	2,010	2255	1,005 Extension for reply within fifth month	
1401	330	2401	165 Notice of Appeal	
1402	330	2402	165 Filing a brief in support of an appeal	
1403	290	2403	145 Request for oral hearing	
1451	1,510	1451	1,510 Petition to institute a public use proceeding	
1462	110	2452	55 Petition to revive - unavoidable	
1453	1,330	2453	665 Petition to revive - unintentional	
1501	1,330	2501	665 Utility issue fee (or reissue)	
1502	480	2502	240 Design issue fee	
1503	640	2503	320 Plant issue fee	
1460	130	1460	130 Petitions to the Commissioner	
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180 Submission of Information Disclosure Stmt	
8021	40	8021	40 Recording each patent assignment per property (times number of properties)	
1809	770	2809	385 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385 For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385 Request for Continued Examination (RCE)	
1802	900	1802	900 Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\\$)

(Complete if applicable)

Name (Print/Type)	JAMES E. MURRAY	Registration No. (Attorney/Agent)	20,915	Telephone (843) 462-4763
Signature	James E. Murray			
		Date	6/19/04	

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PLEASE STAMP AND RETURN

Date:

June 19. 2004

24-Page Amendment

Applicant: E. M. Hamann
Serial No.: 09/483,358
Filed: 01/14/2000
Docket No.: GE999008



Certificate of Mailing